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Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 8/28/2014

Instrument Serial Number: 010551	As of 28-Aug-14
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Start Date	End Date	Agency Name
27-Aug-14		Chesapeake PD
19-Aug-14	27-Aug-14	DFS Central Lab
12-Mar-14	19-Aug-14	Tazewell County Sheriff's Office
05-Jul-13	12-Mar-14	DFS Central Lab
12-Apr-13	05-Jul-13	Bedford County SO
16-Jun-08	12-Apr-13	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010551 Worksheet Start Date 8/27/2014
Location Chesapeake PD 3rd
Address 949 N George Washington Hwy Chesapeake VA 23323
DFS Technician Donald Hall License No. 21250

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 760 Reference Barometer (mm HG) 761
Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.305
0.300	0.300	0.291	0.309	Sample 2	0.304
Precision		sample min	sample max	Sample 3	0.303
0.002		0.303	0.305		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.100
0.100	0.100	0.097	0.103	Sample 2	0.100
Precision		sample min	sample max	Sample 3	0.100
0		0.100	0.100		

Dry gas standard Lot No. (with tank no.) AG320502-21

- ☐ Replaced dry gas standard (+O-ring)
☒ Installed at Location
☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:

60
60
50

Notes:

Instrument Serial Number

010551

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B Hall

Date

8/28/14

Issuing Analyst

Michelle B. Bell

Date

8/29/14msk

Intox EC/IR-II: Accuracy Check

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Serial Number: 010551 Test Number: 1445

Test Date: 08/27/2014 Test Time: 12:46 EDT

Dry Gas Target: 0.300

Lot Number: AG421201-06 Exp Date: 07/31/2016

Tank Pressure: 311 psi Barometric Pressure: 759 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	12:46
CHK	0.305	12:47
BLK	0.000	12:49
CHK	0.304	12:50
BLK	0.000	12:51
CHK	0.303	12:52

Test Status: Success

Calibration CRC: D20A658E

Intox EC/IR-II: Accuracy Check

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Serial Number: 010551 Test Number: 1446

Test Date: 08/27/2014 Test Time: 12:55 EDT

Dry Gas Target: 0.100

Lot Number: AG320502-21 Exp Date: 07/24/2015

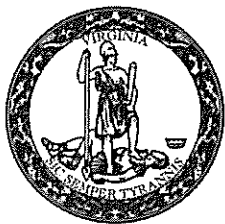
Tank Pressure: 688 psi Barometric Pressure: 759 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:56
CHK	0.100	12:56
BLK	0.000	12:58
CHK	0.100	12:59
BLK	0.000	13:00
CHK	0.100	13:01

Test Status: *Success*

Calibration CRC: D20A658E




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 08/27/2014
TEST EQUIPMENT NUMBER 010551		

RESULTS: TIME SAMPLE TAKEN 13:10 EDT
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 28 Aug 2014 at 09:34

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Test Results

Instrument Serial Number 010551

Test # 001447 Subject Test

Test Location 1 Department of
Test Date 27 Aug 2014

Test Location 2 Forensic Science
Test Time 13:03
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab
Card Serial Number 121250
Subject's Last Name INSTRUMENT
Subject's Middle Initial
Driver's License Number

Operator's First Name DONALD
Operator's Middle Initial B
License Number 21250
Effective Date 10/01/2012
Expiration Date 10/01/2014
Subject's First Name TEST
Subject's Date of Birth 00/00/0000
Subject's Sex Male
Driver's License Expiration 00/00/0000

Court Name DFS

End Date 27 Aug 2014 End Time 13:11

Result Time 13:10

Result Date 27 Aug 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:04

Data Type BLK

Sample Value 0.000

Sample Time 13:05

Data Type CHK

Sample Value 0.100

Sample Time 13:05

Data Type BLK

Sample Value 0.000

Sample Time 13:07

Data Type SUBJ

Sample Value 0.000

Sample Time 13:07

Data Type BLK

Sample Value 0.000

Sample Time 13:08

Data Type SUBJ

Sample Value 0.000

Sample Time 13:10

Data Type BLK

Sample Value 0.000

Sample Time 13:11

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG320502-21

Standard Expiration Date 07/24/2015

Tank Pressure 674

Barometric Pressure 759 mmHg

Blow Sample Number 1 Blow Duration 3.86 sec

Blow Volume 2019 cc End-of-Blow Time 13:07

Blow Sample Number 2 Blow Duration 3.92 sec

Blow Volume 2085 cc End-of-Blow Time 13:10

Tamper Evident Stamp 41c0662e

Test Status Code 0

Test Status Success